Maintenance of S.T.D. Phones Meter Reading

2845. SHRI **UMMAREDDY VENKATESWARALU:** SHRI GOVINDRAO NIKAM:

Will the Minister of COMMUNICATIONS be pleased to state:

- (a) whether recording for the charges of STD Phones are maintained only at the respective exchanges;
- (b) whether Government are aware of the general complaints from the subscribers that the meter reading is often wrong and the subscribers are over-charged; and
- (c) if so, the steps proposed to be taken to remedy the situation and whether Government propose to maintain the meters with the subscribers as is being done in the case of power consumption?

THE DEPUTY MINISTER IN THE MINISTRY OF COMMUNICATIONS (SHRI P.V. RANGAYYA NAIDU): (a) Yes, Sir.

- (b) We have complaints about excess billing but not necessarily due to wrong metering.
- (c) The details of steps taken by the Government to remedy the suitation are indicated in the attached statement. The Government do not propose to maintain the meters at the subscribers premises as the proposal not technically feasible.

STATEMENT

Details of remedial measures taken by the Government with regard to wrong metering:

> (i) Customers served by Electronic Telephone Exchanges (EIOB) can

- avail Dynamic STD Control Facility with which they can lock or unlock their STD/ISD service and exercise effective control on the use of their telephones, in addition, they get detailed bills for STD/ISD calls.
- Exchange equipment including (li) metering circuits are being tested regulariy to eliminate any possibliity of wrong billing.
- All vital points, where there is a (iii) possibility of deliberate mischief and/ortampering of the telephone lines, are kept locked.

International Childern's Films Festival · at Trivandrum.

2846, SHRI PALA K.M. MATHEW: Will the Minister of INFORMATION AND BROADCASTING be pleased to state:

- (a) whether Doordarshan has not made live telecast of the International children's Film Festival at Trivandrum:
 - (b) if so, the reasons therefor?

THE DEPUTY MINISTER IN THE MINISTRY OF INFORMATION AND **BROADCASTING (KUMARIGIRIJA VYAS):** (a) The inaugural as well as the closing functions of the International Children's Film Festival at Trivandrum were telecast live by Trivandrum Kendra for local viewing.

(b) Does not arise.

Potential of Hydel Power Generation

2847. SHRI ANNA JOSHI: Will the Minister of POWER AND NON-**CONVENTIONAL ENERGY SOURCES be** pleased to state:

- (a) the potential of hydel power generation in the country;
- (b) number of hydel projects under control of Union Government and the State Government with their capacity and present power generation:
- (c) whether Government propose to set up more hydel projects:
 - (d) if so, the details thereof:
 - (e) if not, the reasons therefor;
- (f) whether the Government have agreed in principle to allow privatization in

this field and allow investment of capital from private sector for setting up of new hydel projects; and

(g) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) As per the studies conducted by Central Electricity Authority in December, 1988 the total hydro electric potential of the country has been estimated at 84044 MW at 60% load factor.

(b)

2	289	Writ	ten Ar	ns we r	S .	AGR/	AHAY/	ANA 18, 1913 (<i>SAKA</i>)	Written Answers	290
	Tota/		270	18752.62		71535	46152		·	
	Under Private Sector	. 4	ю	276		1471	1136			
	Under State Sector	3	258	17552.11		65249	41695			
	Under Central Sector	2	G	924.51		4815	ntative) 3321			
	Description	1	(i) No. of hydel projects as on 31.3.91	(ii) Installed Capacity (MW) 31.3.91	BENERATION (GWH)	(a) During 1990-91	(b) During April, 91 to October, 91 (Tentative) 3321			
			ε	€	WW.	®	Ð			

(c) Yes, Sir.

- 29 i **VV**//III
- (d) The tentative programme of commissioning of Hydro-electric projects duing 8th Five Year Plan (1992-97) may be seen at the attached Statement-I.
 - (e) Does not arise.
 - (f) Yes, Sir.

(g) 19 Hydro-electric Projects amounting to 1759 MW have been advertised by various State Governments for Private Sector participation. The details may be seen at the attached Statement-II. Regarding Baspe-II Hydro-electric Project (300 MW). Government of Hirnachal Pradesh has signed a Memorandum of Understanding with a Private Sector firm.

St. No. Name of Project State Capacity (MW) Egenetits in 8th Plantal (1992-1997) 1. 2 3 4 5 1. 2 3 4 5 1. NORTHERIN REGION 1 5 1. NORTHERIN REGION 4x.1.5 6 2. Sanctioned On-going Schemes 4x.1.5 6 3. Panet 4x.1.5 5 4. Gal Himachal Pradesh 3x.4 12 5. Thirat Himachal Pradesh 3x.1.5 4.5 6. Dulhaati (NHPC) J.&.K 3x.1.5 3390 7. Sala-II (NHPC) J.&.K 3x.1.5 480 8. Uri (NHPC) J.&.K 4x.120 480 9. Upper Sindh-II J.&.K 1x.35 70 4.5 T.X.35 35 70			STATEMENT-1		·
Agrame of Project State Capacity (MW) 2 3 4 NORTHERN REGION Sanctioned On-going Schemes Dadupur Himachal Pradesh 4 x 1.5 Chamera St. I (NHPC) Himachal Pradesh 3 x 1.5 Paner Himachal Pradesh 3 x 1.5 Dulhasti (NHPC) J & K 3 x 1.5 Uri (NHPC) J & K 3 x 1.5 Uni (NHPC) J & K 3 x 1.5 Upper Sindh Extn. J & K 2 x 35		Tentative Programme of Con	nmissioning of Hydro-electric schem	nes during 8th Five Year	Plan (1992-1997)
2 3 4 NORTHERN REGION Sanctioned On-going Schemes 4 x 1.5 Sanctioned On-going Schemes Himachal Pradesh 3 x 180 5 Chamera St. I (NHPC) Himachal Pradesh 3 x 4 5 Paner Himachal Pradesh 3 x 3.5 7 Thirst Himachal Pradesh 3 x 1.5 3 x 1.5 Dulhasti (NHPC) J & K 3 x 1.5 3 x 1.5 Uni (NHPC) J & K 3 x 1.5 3 x 1.5 Uni (NHPC) J & K 4 x 120 4 Upper Sindh Extn. J & K 2 x 35 Upper Sindh Extn. J & K 1 x 35	SI. No.	Name of Project	State	Capacity (MW)	8
NORTHERN REGION Sanctioned On-going Schemes Haryana 4 x 1.5 Dedupur Himachal Pradesh 3 x 180 5 Chamera St. I (NHPC) Himachal Pradesh 3 x 4 5 Paner Himachal Pradesh 3 x 3.5 3 x 1.5 Thirat Himachal Pradesh 3 x 1.5 3 x 1.5 Dulhasti (NHPC) J & K 3 x 1.5 3 x 1.5 Salat-II (NHPC) J & K 4 x 120 4 Upper Sindh-II J & K 2 x 35 Upper Sindh Exhn. J & K 1 x 35	-	2	8	4	S
Sanctioned On-going Schemes Haryana 4 x 1.5 Dedupur Himachal Pradesh 3 x 180 5 Chamera St. I (NHPC) Himachal Pradesh 3 x 4 5 Paner Himachal Pradesh 3 x 3.5 3 x 1.5 3 x 1.5 Thirat Himachal Pradesh 3 x 1.5	- :	NORTHERN REGION			
Dadupur Haryana 4 x 1.5 Chamera St. I (NHPC) Hirmachal Pradesh 3 x 180 5 Paner Hirmachal Pradesh 3 x 3.5 3 x 1.5 4 x 1.20 4 x 1.20	4	Sanctioned On-going Schemes			
Chamera St. I (NHPC) Hirrachal Pradesh 3 x 180 5 Paner Hirrachal Pradesh 3 x 3.5 3 x 3.5 Gaj Hirrachal Pradesh 3 x 1.5 3 x 1.5 Dulhasti (NHPC) J & K 3 x 115 3 Salal-II (NHPC) J & K 4 x 120 4 Upper Sindh-II J & K 4 x 120 4 Upper Sindh Extn. J & K 1 x 35 4	÷	Dadupur	Haryana	4 × 1.5	ဖ
Paner Himachal Pradesh 3 x 3.5 Gaj Himachal Pradesh 3 x 1.5 Thirat Himachal Pradesh 3 x 1.5 Dulhasti (NHPC) J & K 3 x 130 3 Salat-II (NHPC) J & K 3 x 115 3 Uri (NHPC) J & K 4 x 120 4 Upper Sindh-II J & K 2 x 35 Upper Sindh Extn. J & K 1 x 35	તં	Chamera St. I (NHPC)	Himachal Pradesh	3 x 180	540
Gaj Himachal Pradesh 3 x 3.5 Thirat Himachal Pradesh 3 x 1.5 Dulhasti (NHPC) J&K 3 x 130 3 Salat-II (NHPC) J&K 3 x 115 3 Uri (NHPC) J&K 4 x 120 4 Upper Sindh-II J&K 2 x 35 Upper Sindh Extr. J&K 1 x 35	က်	Paner	Himachal Pradesh	×	. 12
Thirat Himachal Pradesh 3 x 1.5 39 Dulhasti (NHPC) J&K 3 x 115 34 Salai-II (NHPC) J&K 4 x 120 48 Uri (NHPC) J&K 4 x 120 48 Upper Sindh-II J&K 2 x 35 7 Upper Sindh Extn. J&K 1 x 35 3	4	Gaj	Himachal Pradesh	3 × 3.5	10.5
Dulhasti (NHPC) J&K 3 x 130 3 Salai-II (NHPC) J&K 4 x 120 4 Uni (NHPC) J&K 2 x 35 4 Upper Sindh-II J&K 2 x 35 1 x 35	5.	Thirat	Himachal Pradesh	3×1.5	4.5
Salat-II (NHPC) J&K 3 x 115 3 Un (NHPC) J&K 4 x 120 4 Upper Sindh-II J&K 2 x 35 Upper Sindh Extn. J&K 1 x 35	ø	Dulhasti (NHPC)	X 80 7	3 x 130	06£
Uni (NHPC) J&K 4 x 120 4 Upper Sindh Extr. J&K 2 x 35 Upper Sindh Extr. J&K 1 x 35	7.	Salal-II (NHPC)	X & 7	3×115	345
Upper Sindh Extr. J&K 2 x 35 Upper Sindh Extr. J&K 1 x 35	œi		X & C	4 x 120	480
Upper Sindh Extn. J.R.K 1 x 35	o.	· i	************************************	2 x 35	02
	9	Upper Sindh Extn.	X & 7	1 x 35	35

	•				
SI. No.	Name of Project	State	Capacity (MW)	Benefits in 8th Plan (1992-97) (MW)	295 ₋ 1
-	2	3	4	5	Written I I
=	Kargila	У ей г	3 x 1.25	3.75	Answe
5.	Rangit Sagar	Punjab	4×150	300	9 <i>r</i> s
13.	Tehri St. I (THDC)	U.P.	4 x 250	750	
7 .	Srinagar	U.P	6 x 55	330	DE
रुं	Sobia	U.P.	3×2	ထ	CEM
16.	Maneri Bhail-II	U.P.	4 x 76	304	BER 9
17.	Lakhwar Vyasi	U.P.	3 x 100+2 x 60	200	, 199
	Sub Total NR (SOG)			3786.75	1 1 1
œ	GEA cleared Schemes				
- :	WYC St. II	Haryana	2×8	91	Wn
٥i	Chenani -II & II	X & C	2×1+2×2	œ	itten /
ਲੰ	Sewa St. III	X & C	3×2	œ	U nswe
4	URDC St. III	Punjab	2×15	80	ers 2
					(

0+5 x 50 5+2 x 15+3 x 20	Name of Project		State	Capacity	Benefits in 8th Plan	297
A 5 2 × 18+2 × 7 50 106 2 × 60 120 AM.P.Maharashtra 6 × 200+5 × 50 1490 3 × 105+2 × 15+3 × 20 3 × 40 120 2 × 6 120 2 × 6 1 × 34 shtra 1 × 34 1 × 6 6 shtra 1 × 6 6				(MW)	(1992-97) (MW)	И
2 × 18+2 × 7 50 108 2 × 60 2 × 60 120 M.P.Maharashtra 6 × 200+5 × 50 1490 3 × 105+2 × 15+3 × 20 90 3 × 40 120 2 × 6 12 2 × 6 12 shtra 1 × 34 34 shtra 1 × 8 1 × 6 6	2		3	4	5	muei
108 2 x 60 2 x 60 6 x 200+5 x 50 3 x 105+2 x 15+3 x 20 80 3 x 40 1 20 2 x 6 1 x 34 1 x 34 3 x 40 1 x 34 1 x 54 1 x 54 1 x 6 6 x 6 1 x 6	SYL		Punjab	2 x 18+2 x 7		7 Answ
2 x 60 120 6 x 200+5 x 50 1490 3 x 105+2 x 15+3 x 20 90 3 x 40 120 2 x 6 12 1 x 34 34 1 x 6 6	Sub Total NR (CL)				108	ers ı
2 x 60 6 x 200+5 x 50 3 x 105+2 x 15+3 x 20 3 x 40 1 20 2 x 6 1 x 34 1 x 34 1 x 6 1 x 6 1 x 6	Total NR				3894.75	AG
2 x 60 6 x 200+5 x 50 3 x 105+2 x 15+3 x 20 3 x 40 1 20 2 x 6 1 x 34 1 x 34 1 x 6 1 x 6 1 x 6	WESTERN REGION					iRAH/
2 x 60 120 6 x 200+5 x 50 1490 3 x 105+2 x 15+3 x 20 80 3 x 40 120 2 x 6 12 1 x 34 34 1 x 6 6	Sanctioned On-going Schemes					AYAN
6 x 200+5 x 50 1490 3 x 105+2 x 15+3 x 20 90 3 x 40 120 2 x 6 12 1 x 34 34 1 x 6 1 x 6	Kadana PSS Extn.		Gujarat	2 x 60	120	A 18,
3 x 105+2 x 15+3 x 20 90 3 x 40 120 2 x 6 12 rashtra 1 x 34 34 rashtra 1 x 6 6 rashtra 1 x 6 6	Sardar Sarovar	Ō	ujarat/M.P/Maharashtra	6 x 200+5 x 50	1490	
3 x 40 120 2 x 6 12 arashtra 1 x 34 34 arashtra 1 x 6 6 arashtra 1 x 6 6	Bansagar Tons	~	£P.	3 x 105+2 x 15+3 x 20		(SA)
2 x 6 12 arashtra 1 x 34 34 arashtra 1 x 6 6 arashtra 1 x 6 6	Hasdeo bango	~	A.P.	3×40	120	(4)
1×34 1×6 6 6	Tawa LBC		A.P.	2 × 6	12	W
1 × 6 × 1 × 6 6 6	Bhandardara St. II		Maharashtra 💮	1 x 34	\$	ritten
1×6	Manikdoh		Maharashtra	1×6	\$	Answ
	Surya		Maharashtra	1 x 6	6	ers ;

299 W	ritten i	Answe	rs		DEC	CEMB	BER 9	, 199 ⁻	1		Wri	tten A	lnswe	rs 300
Benefits in 8th Plan (1992-97) (MW)	5	91	200	2	. 54	S	150	45	2590		50	20	2610	
Capacity (MW)	4	22 X 88	4 x 250	1 x 12	2 x 12	1 × 5	1 x 150	3×15			2×10			
State	es .	Maharashtra	Maharashtra	Maharashtra	Maharashtra	Maharashtra	Maharashtra	UP/MP			M.P.			
Name of Project	~ .	Wama	Koyna St. IV	Ujjani	Dudhganga	Dinbhe	Phira PSS (TATA)	Rajghat	Sub Total WR (SOG)	CEA cleared Schemes	Bansagar Tons PH-IV	Sub Total WR (CL)	Total	
Si. No.	-	øi	6	:	5.	<u>6</u>	4 .	. .		œi				

%. No.	Name of Project	State Co.	Capacity (MW)	Benefits in 6th Plan (1992-97) (MW)	301 V
_	. 2	3	4	5	Vritten
·=i	SOUTHERN REGION				Answ
₹	Sanctioned On-going Schemes		,		ers
- :	Sriealiam LBPH	A.P.	6 x 150	150	AG
ď	Upper Sileru-II	A.P.	2 × 60	120	RAHA
တ်	Penna Ahobilam	A.P.	2 x 10	20	YAN
∢	Guntur Canal-I	A.P.	2 x 2	4	A 18,
ιĠ	Guntur Canal-II	A.P.	2 x 2.25	3.4	1913
ø	Kalinadi-ii	Karnataka .	3 x 40+3 x 50	270	(SAK
۲.	Sharavathi TR	Karnataka	4 x 60	240	(A)
&	Mallarpur	Karnataka	2 x 4.5	G	W
ø.	Varahi(Mani Dam)	Karnataka	2 × 4.5		ritten .
6	Brindawan	Karnataka	2×6	12	Answ
÷.	Bhadra	Karnataka	x 8	ဖ	ers 302

Kamataka

Si. No.	Name of Project	State	Capacity (MW)	Benefits in 8th Plan (1992-97) (MW)	305
-	2	3	7	5	Wnt
≥.	EASTERN REGION				ten An
∢.	Sanctioned On-going Schemes				swers
-:	Eastern Gandak Canal	Bihar	9 × 0	15	; <i>j</i>
ત્યં	Sone Western Canal	Bihar	4 x 1.65	හ. හ.	NGRA
က်	Sone Eastern Canal	Bhar	2 x 1.65	8.	HAYA
4	Chandil	Bihar	2×4	80	NA 1
'n	North Koel	Bihar	2 x 12	24	8, 19
ø,	Rangit-III (NHPC)	Sikkin	3 x 20	09	13 (S.
	Upper Rongnichu	Sikkim	4 0 7		AKA)
ထံ	Upper Indravati Ori	Orissa	4 x 150	009	•
oi .	Rengall Extn.	Orissa	3×50	S	Writte
. 6	Potteru	Orissa	2 × 3	ဖ	n Ans
#	Rammam St. II	W.B.	4 x 12.5	· 88	wers
٠					3

307	Writte	n Ansu	vers		D	ECEN	<i>I</i> BER	9, 19	91		И	Vritten	Ansı	vers	308
Benefits in 8th Plan (1992-97) (MW)	5	67.5	891.1		120	120	1011.1			270	9	100	50	75	
Capacity (MW)	4	3×3×7.5	·		2×60					3×135	3×2	2×50	15 1.33	3×25	
State	3	W.B.			Orissa					Ar.P.	Ar.P.	Assam	Assam	Nagaland	
Name of Project	2	Teesta Falls	Sub Total ER (SOG)	CEA cleared Schemes	Balimela-II	Sub total Er (CL)	Total ER	North Eastern Region	Sanctioned On-going Schemes	Ranganadi (NEEPCO)	Nuranang	Lower Borpani	Dhansiri	Doyang (NEEPCO)	
St. No.	-	12		æi	÷			>	Ä	÷	ત્યં	က်		ιςi	

309	Wr	itte	n Answe	ers	AG	RAHA	YAN	A 18,	1913	(SAF	CA) -	Written Answers	310
Benefits in 8th Plan	(mm) (10-7001)	5	55	495	-	100	100	3010	6394.35	8893.85	9396.85		
Capacity	(1)	4	3 x 8			2 x 50							
State		3	Nagaland			Megh.							
Name of Project		2	Likkim Ro	Sub Total NER (SOG)	CEA cleared Schemes	Kopili Extn. (NEEPCO	Sub Total NER (CL)	CENTRAL SECTOR TOTAL:	STATE SECTOR TOTAL:	ALL INDIA TOTAL (SOG):	ALL INDIA TOTAL:		
Si. No.		_	છ		œi	- :							

STATEMENT-II

Si. No.	Name of the Project	State	Capacity (MW)	Date of advertisement
-	2		4	5
+	UHI-III HE Project	H.P.	70	29.10.90
લં	Ghanvi HE Project	Ä.	22.5	29.10.90
က်	Tawa HE Project	H.	12	13.6.90
₹	Baspa-II HE Project	H.	300	29.10.90
ń	Dhamwart-Sunda HEP	Ä.	02	29.10.90
ဖ်	Maheshwar HE Project	M.P.	400	13.6.90
7.	KC Canal HE Project	A.P.	ന	27.8.90
ක්	Guntur BCRD HE Project	A.P.	4	27.8.90
ஏ	÷	A.P.	4.5	27.8.90
6	Malana HE Project	Ä.	98	29.10.90
Ë	Neogal HE Units	H.	4.5	29.10.90
12	Khauli HE Project	Ä.	10.5	29.10.90
<u>ਦ</u> ਦੁ	Hibra HE Project	H.P.	240	29.10,90
4.	Parbti-III HE Project	H.	501	29.10,90

15. Other HE Project He 16. Shiva Hydel Mini	9	
Other HE Project Shiva Hydel Mini		.
Shiva Hydel Mini	H.P. 501	29.10.90
	. Kar	6.1.91
17. Vanivilas Sagar	Kar 4.5	6.1.91
18. Drop Down Stream	Kar 0.25	6.1.91
19. Madhavamanthri Anecut	Kar . 3.5	6.1.91
Total		1759